

<b>UTILITY APPLICATION</b>	Attorney Docket No.: <b>MICRON.271A</b>
	First Named Inventor: <b>Michael Smith</b>
	Title: <b>STRUCTURE AND METHOD OF FABRICATING A TRANSISTOR HAVING A TRENCH GATE</b>
	Express Mail Label No.: <b>EV 309085134</b>
<b>Direct all correspondence to Customer No.: 20995</b>	
Date: November 13, 2003 Page 1 of 2	

**Mail Stop Patent Application**  
United States Patent and Trademark Office  
PO Box 1450  
Alexandria, VA 22313-1450



The following enclosures are transmitted herewith to be filed in the patent application of:

Inventor(s):

- |                  |              |
|------------------|--------------|
| 1. Michael Smith | 2. Mark Helm |
| 3. Kirk Prall    |              |

**APPLICATION ELEMENTS:**

- (X) Specification in 18 pages.
- (X) Drawings in 8 sheets.
- (X) Declaration by Inventors in 2 pages.

Originally signed

**OTHER APPLICATION PARTS:**

- (X) Recordation form cover sheet and Assignment in 3 total pages (cover sheet & assignment).
- (X) Power of attorney form and copy of assignment in 4 pages.
- (X) Information Disclosure Statement with PTO Form 1449 and 4 references.
- (X) Return prepaid postcard.



16085 U.S. PTO

**UTILITY APPLICATION**

Attorney Docket No.: MICRON.271A

First Named Inventor: Michael Smith

Title: STRUCTURE AND METHOD OF FABRICATING A  
TRANSISTOR HAVING A TRENCH GATE

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Page 2 of 2

**FILING FEES:**

FEE CALCULATION				
FEE TYPE		FEE CODE	CALCULATION	TOTAL
Basic Utility		1001 (\$770)		\$770
Non-English Spec.		1053 (\$130)	.	\$0
Recordation Fee		8021 (\$40)	1 x 40 =	\$40
Excess Claims > 20	34 - 20 = 14	1202 (\$18)	14 x 18 =	\$252
Independent > 3	4 - 3 = 1	1201 (\$86)	1 x 86 =	\$86
Multiple Claim		1203 (\$290)		\$0
			<b>TOTAL FEE DUE</b>	<b>\$1,148</b>

(X) A check in the amount of \$1,148 to cover the Total Fee Due is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.

Karen J. Lenker

Registration No. 54,618

Customer No. 20,995

(949) 760-0404

MAIL STOP PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450


**CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

**Attorney Docket No.** : MICRON.271A  
**Applicant(s)** : Smith, et. al.  
**For** : STRUCTURE AND METHOD OF  
FABRICATING A TRANSISTOR HAVING A  
TRENCH GATE  
**Attorney** : John R. King  
**"Express Mail"**  
**Mailing Label No.** : EV 309085134  
**Date of Deposit** : November 13, 2003

I hereby certify that the accompanying

Transmittal letter; specification in 18 pages; 8 sheets of drawings; **SIGNED**  
Declaration by Inventor in 2 pages; Recordation Form Cover Sheet and  
Assignment in 3 pages; Power of Attorney by Assignee in 2 pages; Information  
Disclosure Statement and PTO Form 1449 with 4 references; Check(s) for Filing  
Fee(s); and Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to  
Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the  
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
Nelson Merida

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